### MATERIAL SAFETY DATA SHEET

# Whirl Out (WO12D)

Iron Out, Inc. Page 1 of 2

IRON OUT, INC. 1515 Dividend Road Fort Wayne, IN 46808-1126 1-800-654-0791

HMIS INFORMATION

Health: 1 Flammability: 0 Reactivity: 0

In case of emergency call: CHEMTREC 1-800-424-9300

**SECTION 1: PRODUCT INFORMATION** 

TRADE NAME: Whirl Out (WO12D)

**DESCRIPTION: Dry Powder** 

**SECTION 2: HAZARDOUS INGREDIENTS** 

CAS# PEL TLV

Sodium Carbonate 497-19-8 N/A N/A

Disodium Trioxosilicate 6834-92-0 2 mg/m<sup>3</sup> 10 mg/m<sup>3</sup>

Sodium Dichloroisocyanurate 2893-78-9 N/A N/A

SECTION 3: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE, COLOR, ODOR: White powder, odorless

**BOILING POINT: N/A** 

VAPOR PRESSURE: (mmHg): N/A VAPOR DENSITY: N/A

EVAPORATION RATE: N/A SOLUBILITY IN WATER: Complete

SP. GRAVITY (water=1): N/A

ND=NO DATA NA= NOT APPLICABLE

**SECTION 4: FIRE AND EXPLOSION HAZARD** 

FLASH POINT AND METHOD USED: None

EXTINGUISHING MEDIA: Water, Carbon Dioxide. Chlorine gas or chlorine containing gases may be

formed.

**EXPLOSION HAZARD: NA** 

**SECTION 5: CHEMICAL REACTIVITY** 

REACTIVITY: Stable under normal temperatures and pressures.

CONDITIONS TO AVOID: None.

CHEMICAL INCOMPATIBILITIES: Strong oxidizing agents such as Acids.

HAZARDOUS DECOMPOSITION: Oxides or Carbon. HAZARDOUS POLYMERIZATION: Will not occur.

## Whirl Out (WO12D)

Iron Out, Inc./Page 2 of 2

#### **SECTION 6: CHRONIC TOXICITY**

CARCINOGEN STATUS: Not considered to be carcinogenic by NTP, IARC, or OSHA lists nor is it known to be mutagenic.

CHRONIC HEALTH EFFECTS: May cause skin irritation, mucous membrane irritation.

#### SECTION 7: ACUTE HEALTH HAZARDS

SKIN AND EYE CONTACT: Skin and eye irritation for sensitive persons.

INHALATION: May cause respiratory tract irritation.

INGESTION: Burning sensation in gastro-intestinal tract, Nausea.

MEDICAL CONDITIONS EXACERBATED BY OVEREXPOSURE: Dermatitis with skin contact.

Stomach Ulcers with ingestion.

# **SECTION 8: FIRST AID**

EYE AND SKIN CONTACT: Flush affected areas with copious amounts of water for 15 minutes. Remove clothing and wash skin with soap. Seek immediate medical attention for eye contact and if skin irritation persists after washing.

INHALATION: Move to fresh air. If allergic symptoms occur within 48 hours, seek medical attention. INGESTION (SWALLOWING): Drink water and seek medical attention immediately. If only mouth contact, rinse with large amounts of water. Call your local Poison Control Center.

### **SECTION 9: HANDLING AND STORAGE**

STORAGE & HANDLING: Store on pallets under protective cover. Keep away from strong oxidizing agents. Avoid dusting of powders.

SAFE DISPOSAL: Follow Federal, State, and Local regulations.

IN CASE OF A SPILL: Wear suitable clothing and protective equipment. Use dikes or absorbent material to contain liquid.

## **SECTION 10: CONTROL MEASURES**

PROTECTIVE EQUIPMENT: Butyl rubber gloves, long sleeved shirt, coveralls or apron. Use ANSI approved chemical goggles and NIOSH approved organic vapor/acid gas respirator where ventilation is not available.

VENTILATION: Provide local exhaust or sufficient general ventilation.

Ergo Resource Management, Inc., 801 N. Huntington St., Suite 7, Syracuse, IN 46567, MSDS Prepared by Scott R. Parker, CEA

The information in this MSDS was obtained from current and reputable sources. However, data is provided without warranty, expressed or implied, regarding correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.